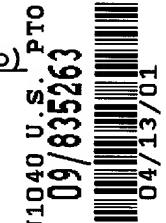


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NEW UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

(Case No. RA043D2C15)



To the Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. §1.53(b) is a new utility patent application for:

Title: INTEGRATED CIRCUIT I/O USING A HIGH PERFORMANCE BUS INTERFACE

Inventors: Michael Farmwald

Mark Horowitz

This application is a CONTINUATION APPLICATION of:

Inventors: Michael Farmwald

Mark Horowitz

Ser. No.: 09/545,648 Art Unit: 2181

Filed: April 10, 2000 Examiner: G. Auve'

Title: System Having Double Data Transfer Rate and Integrated

Circuit Therefor

To effect the above-requested filing today:

- 1. Attached is a copy of the prior application as originally filed, including:
 - [X] Specification, Claims, and Abstract (125 pages)
 - [X] Drawings: 1 set of formal drawings having 14 sheets
 - [X] Original Declaration and Power of Attorney (2 pages)
- 2. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

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3. A Power of Attorney to Neil A. Steinberg, Reg. No. 34,735 has previously been provided in Application Serial No. 09/545,648 and a copy is attached hereto. That Power of Attorney also revokes all other powers of attorney. Accordingly, kindly address all future communications to:

Neil A. Steinberg, Esq. Rambus Inc. 4440 El Camino Real Los Altos, California 94022

Telephone No. 650-947-5325 Facsimile No. 650-947-5001

- 4. The Examiner's attention is directed to both the second paragraph of guideline (2) in MPEP 609 and to the last paragraph of MPEP 2001.06(b) and to the submission in the prior application of the Information Disclosure Statements and document copies filed in Application Serial Nos. 09/161,090 and 09/545,648.
- 5. Attached is a **PRELIMINARY AMENDMENT** which, among other things, cancels claims 1-150, and adds new claims 151-198. This Preliminary Amendment is to be entered **BEFORE** fee calculation.

| | 6. FILING FEE (BASED ON THE NUMBER OF CLAIMS AS FILED AND <u>CHANGED</u> BY PRELIMINARY AMENDMENT |) |
|---|---|----------|
| В | asic Fee | _0.00 |
| A | dditional Fees: | |
| | Surcharge for more than 20 total claims ($28 * 17) \$ | 476.00 |
| | Surcharge for more than 3 independent claims ($1 * 80$) \$ | 80.00 |
| | Surcharge for multiple dependent claims \$_ | <u> </u> |
| T | otal Filing Fee | <u> </u> |

7. Manner of Payment:

- [] A check payable to the Commissioner of Patents and Trademarks, in the amount of $\frac{\$}{}$ is enclosed as payment of the Total Filing Fee.
- [XX] Please charge my Deposit Account No. 50-0998 in the amount of \$1266.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- [XX] The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0998. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: April 12, 2001

Neil A. Steinberg Reg. No. 34,735 650-947-5325

EXPRESS MAIL CERTIFICATE OF MAILING

| Express Mail" mailing label number: | EK475091536US |
|-------------------------------------|---------------|
| Date of Deposit: April 13, 2001. | |

I hereby certify that I am causing the paper(s) and/or fee(s) indicated below to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that the paper(s) and/or fee(s) have been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

| Michiko Sites | - |
|--|---|
| (Typed or printed name of person mailing paper(s) or fee(s)) | |
| Michiko Litto | |
| (Signature of person mailing paper or fee) | |
| April 13, 2001 | |
| (Date signed) | |

| Atty. Docket No.: RA043D2C15 The following has been received in the U.S. Patent & Trade Amendment/Response (pgs.) Amendment/Response (pgs.) Preliminary Amendment (31 pgs.+4 pgs.) Application - Utility (pgs., with cover and abstract) Application - Rule 1.53(b) Continuation (125 pgs.+1 pg.) Application - Rule 1.53(b) Divisional (pgs.) Application - Rule 1.53(b) CIP (pgs.) Application - Rule 1.53(d) CPA (pgs.) Application - PCT (pgs.) Application - Provisional (pgs.) Drawings (14 sheets) Declaration & POA (2 pgs.) Assignment & Cover Sheet | Date Mailed: April 13, 2001 demark Office on the date stamped hereon: Petition for Extension of Time (month(s)) Information Disclosure Statement & PTO 1449 |
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SCANNED, #